

10/21/03  
16569 U.S. PTO

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on October 21, 2003 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV351032102US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 21, 2003 Date [Signature] Signature

Re:Inventor(s): NICOLAY Y. KOVARSKY, DMITRY LUBOMIRSKY, ALEXANDER F. HOERMANN AND SARAVJEET SINGH

Title: COPPER REPLENISHMENT FOR COPPER PLATING WITH INSOLUBLE ANODE

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract 23 Total Pages
- ☒ Drawings ☒ Formal ☐ Informal 11 Total Pages
- ☒ Unexecuted Declaration and Power of Attorney
- ☐ Information Disclosure Statement with List
- ☐ Assignment of the Invention to Applied Materials, Inc.
- ☐ Assignment Recordation Cover Sheet

17548 U.S. PTO  
10/690408  
102103

FEE CALCULATION

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$770.00
Total Claims	36	- 20 = 16	X \$18 =	\$288.00
Independent Claims	5	- 3 = 2	X \$86 =	\$172.00
First Presentation of Multiple Dependent Claims			+ \$.00	-0-
Total Filing Fee Calculation				\$1230.00

- ☒ The Commissioner is hereby authorized to charge \$1230.00 to Deposit Account No. 50-1074/8451/CMP/ECP/RKK. A duplicate copy of this transmittal is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/8451/CMP/ECP/RKK. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to: ☒ Please direct all telephone calls to:  
  
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Respectfully submitted,  
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